PATENT	APPLICATION	SERIAL	NO

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

10730949 12/11/2003 FFANREIA 00000008 110600

01 FC:1001 02 FC:1202

770.00 DA 378.00 DA

03/12/2004 FFANAEIA 00000089 110600 10730949

01 FC:1202 02 FC:1203

162.00 DA 290.00 DA

PATENT APPLICATION FEE DETERMINATION RECORD

Application or Docket Number

107.20949

	Effective October 1, 2003												
CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL ENTITY TYPE			OTHER THAN OR SMALL ENTITY		
TOTAL CLAIMS			14				RAT	E	FEE		RATE	FEE	
FOR			NUMBER FILED		NUMBER EXTRA		BASIC	FEE	385.00	OR	BASIC FEE	770.00	
TOTAL CHARGEABLE CLAIMS			50 minus 20=		* 30		X\$ 9)=		OR	X\$18=	540	
INDEPENDENT CLAIMS			/ minus 3 =		* Ø		X43	=		OR	X86=		
MULTIPLE DEPENDENT CLAIM PRESENT						+145	5=		OR	+290=	290		
* If the difference in column 1 is less than zero, enter "0" in column 2							TOTA	٩L		OR	TOTAL	1600	
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)							SMA	LL I	ENTITY	OR	OTHER SMALL		
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA	RAT	Έ	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	Minus	**		=	X\$ 9)=		OR	X\$18=		
	Independent	*	Minus	***		=	X43	11		OR	X86=		
	FIRST PRESE	NTATION OF MI	JLTIPLE DEI	PENDEN	CLAIM		+145	5=		OR	+290=		
							TC ADDIT.	TAL		OR	TOTAL ADDIT. FEE		
		(Column 1)		(Colui	mn 2)	(Column 3)		ree :		d	ADDN: 1 CL		
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		NUM PREVI	IEST BER OUSLY FOR	PRESENT EXTRA	RAT	Έ	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	Minus	**		=	X\$ 9	9=		OR	X\$18=		
	Independent	*	Minus	***		=	X43	3=		OR	X86=		
_	FIRST PRESE	NTATION OF MI	JLTIPLE DEI	PENDEN	T CLAIM		+14	5=		OR	+290=		
							TC ADDIT.	TAL		OR	TOTAL ADDIT. FEE		
		(Column 1)		(Colu	mn 2)	(Column 3)							
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA	RAT	Έ	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	Minus	**		= .	X\$ 9)=		OR	X\$18=		
	Independent	*	Minus	***		=	X43	=		OR	X86=		
٩	FIRST PRESE	NTATION OF M	ULTIPLE DE	PENDEN'	T CLAIM		J ├				+290=	<u> </u>	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.													
***	If the "Highest Nu If the "Highest Nu	mber Previously Panber Previou	aid For" IN THI	S SPACE	is less that is less that	an 20, enter "20 an 3, enter "3."	ADDIT.	FEE	propriate bo	OR x in co	ADDIT. FEE		
	The "Highest Num	iber Previously Pai	a ⊢or" (Total o	r independ	ient) is the	e nignest numbi	er rouna in tr	ıe ap	טט שומויקטיק	V 111 CC	ACTION 1.		